IN THE SPECIFICATION:

Page 1, line 16, please insert the following paragraph:

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--     This application is a continuation of application serial no. 09/035,234 filed Mar.

3, 1998.--

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IN THE CLAIMS:

See pg. 13 to See that Claims 1-30 have been Cancelled.

Please amend the claims such that the pending claims read as follows:

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31. (New) A method of operating a file server, said method including steps of:

identifying a first file on said file server with a first security style selected from

among a plurality of security styles corresponding to a plurality of operating systems

implemented on said file server; and

enforcing said first security style for all accesses to said first file.


32. (New) A method as in claim 31, wherein said plurality of security styles

includes a Windows NT security style.

33. (New) A method as in claim 31, wherein said plurality of security styles includes a Unix security style.

34. (New) A method as in claim 31, wherein said enforcing step enforces said security style for all accesses to the first file regardless of the security style associated with the entity who seeks access to the first file.

35. (New) A method as in claim 31, including the steps of:

associating said first file with a subset of files in a file system; and

limiting said subset of files to a security subset of said plurality of security style;

wherein attempts to set permission in said subset of files are restricted to said security subset.

36. (New) A method as in claim 35, wherein said security subset includes a Windows NT security style.

37. (New) A method as in claim 35, wherein said security subset includes a Unix security style.

38. (New) A method as in claim 35, further comprising the step of caching associations and limits for the subset of files for future use.

39. (New) A method as in claim 35, wherein the steps of associating and limiting can be performed dynamically, associated with a specific attempt to access a file, or statically, not associated with a user or specific attempt to access a file.

40. (New) A method of operating a file server, said method including steps of

identifying a first file on said file server with a first security style selected from among a plurality of security styles corresponding to a plurality of operating systems implemented on said file server;

enforcing said first security style for all accesses to said file server; and

identifying said first file with a second security style selected from among the plurality of security styles in response to a file server request.

41. (New) A method as in claim 40, including steps of associating said second security style with a file server request for setting permissions for said first file when said file server request is successful.

42. (New) A method as in claim 40, wherein said first file is associated with said second security style regardless of the security style previously associated with said first file.

43. (New) A file server including:

a set of files available on said file server, each said file having an associated security style selected from among a plurality of security styles corresponding to a plurality of operating systems implemented on said file server;

wherein said file server enforces said associated security style for all accesses to said file.

44. (New) A file server as in claim 43, wherein said plurality of security styles includes a Windows NT security style.

45. (New) A file server as in claim 43, wherein said plurality of security styles includes a Unix security style.

46. (New) A file server as in claim 43, including

a subtree of files in said file system associated with a security subset of said plurality of security styles;

wherein said file server restricts attempts to set permissions in said subtree to said security subset.

47. (New) A file server as in claim 46, wherein said security subset includes a Windows NT security style.

48. (New) A file server as in claim 46, wherein said security subset includes a Unix security style.

49. (New) A file server as in claim 43, wherein said file server is capable of altering the security style associated with said file in response to a file server request.

50. (New) A file server as in claim 69, wherein said file server is capable of altering the security style associated with said file in response to a file server request when said file server request is successful.

51. (New) In a file server having a plurality of files, a data structure associating a security style with each said file, said security style being selected from among a plurality of security styles corresponding to a plurality of operating systems implemented on said file server.

52. (New) A data structure as in claim 51, wherein said plurality of security styles includes a Windows NT security style.

53. (New) A data structure as in claim 51, wherein said plurality of security styles includes a Unix security style.

54. (New) In a file server having a plurality of files and a security style associated with each file, said security style being selected from among a plurality of security styles corresponding to a plurality of operating systems implemented on said file server, a data structure associating a security subset of said plurality of security styles with a subtree of said files available on said file server.

55. (New) A data structure as in claim 54, wherein said security subset includes a Windows NT security style.

56. (New) A data structure as in claim 54, wherein said security subset includes a Unix security style.

REMARKS:

New claims 31 to 56 are in the application. Claims 31, 40, 43 and 51 are the independent claims herein. Examination and early passage to issue are respectfully requested.

Claim Correspondence and Changes

Claims 31 to 56 correspond to claims rejected in an Office Action mailed Apr. 10, 2001, in the parent and subsequently cancelled from the parent. Claims 31 to 39 correspond to claims 42 to 50 from the parent, claims 40 to 42 correspond to claims 57 to 79 from the parent,